Air Force Advanced Pararescue Jumpers Orientation Course

DATE: June 23 – July 7 LOCATION: New Mexico

COST: \$250

Remember the excitement and challenge of PJOC? Remember the pride you felt when you graduated? Experience that and more at Advanced PJOC.

The Advanced Pararescue Jumper Orientation Course (APJOC) allows cadets to further develop skills they learned at basic PJOC. Two tracks are offered: one in mountaineering and the other in navigation.

In the mountaineering track, cadets continue to develop their rock climbing skills and experience vertical rescue techniques.

In the navigation track, cadets learn additional survival techniques and spend a week hiking in the New Mexico wilderness with the climax occuring when they reach Rosilla Peak (at 10,637 feet).

In both tracks, cadets will be introduced to pararescue medical training (must possess a current first aid and CPR card prior to attending APJOC).

If you are a graduate of PJOC, are in excellent physical condition and are ready to step up to the challenge, get your application in today! Physical fitness requirements are more stringent than the PJOC: cadets must pass a rigorous test upon arrival that will include push-ups, sit-ups, pull-ups, flutter kicks, eight count body builders and a 1.5 mile run. The Activity Director will provide further details for those selected to attend.

NOTE: Cadets will not parachute at this activity.

Air Force Air Education & Training Command Familiarization Course

DATES: Mississippi: July 7 – 14

Texas: June 10 - 16

Cost: \$100

Have you ever dreamed about becoming a military aviator? Would you like to have an edge when you go through US Air Force Undergraduate Pilot Training? If either answer is yes, then the Air Education and Training Command Familiarization (AETCFC) is for you!

AETCFC is a one-week course designed to give CAP cadets, age 15 and older, a taste of how the Air Force conducts its flight training. The course provides students the opportunity to attend class, observe and learn side by side with real Air Force pilots. This is an academically intense course.

This course offers behind the scene tours of facilities like the air traffic control tower, the aircraft maintenance hangers and the parachute shop. Along with that, cadets receive briefings on the mission operations of a Flight Training Wing, academics and physiological training. Highlights of the week include the possibility of a ride in a T-1A Jayhawk or a chance to fly a full motion flight simulator with an actual Air Force Instructor Pilot!!

AETCFC courses are held at Laughlin AFB, Texas and Columbus AFB, Mississippi.

Air Force Pararescue Jumpers Orientation Course

DATE: Virginia: July 28 – Aug 4 Kentucky: July 19 - 26

New Mexico: June 9 - 16

COST: \$125

The Pararescue Jumpers Orientation Course (PJOC) is a one-week course, for cadets age 15 and above, planned and conducted by Air Force active duty, reserves, the 342nd TRS and the US Air Force Pararescue Jumpers School.

The Pararescueman's creed is "That others may live". For generations, they have gone where few others dare, to rescue the fallen behind enemy lines. Join some of the elite this summer at PJOC.

This course introduces cadets to techniques used by Air Force pararescuemen while actively participating in various facets of Air Force pararescue training. Curriculum includes land navigation, survival techniques, rock climbing, rappelling and other skills used in rescue operations.

Courses are scheduled for Kirkland AFB, New Mexico; Fort Knox, Kentucky; and the George Washington National Forest, Virginia.

You must be in good to above average physical condition for this program. A physical fitness test will be administered at the start of the activity and the instructor will send home any cadet who cannot meet the physical standards. Cadets will be doing a lot of calisthenics and running while at PJOC.

Note: Cadets will not parachute at this activity.

Air Force Space Command Familiarization Course

DATE: Colorado: June 17 - 24

Florida: July 30 - August 6

COST: \$100

Who would miss an opportunity to spend a week immersed in the Air Force space operations? Would you like the chance to of having a unique experience of learning about their cutting edge 21st century technology?

Civil Air Patrol offers the Air Force Space Command Familiarization Course (AFSPCFC) to cadets age 15 and older. This course provides an in-depth look at the Air Force Space Command while students learn about orbital mechanics, domestic and foreign launch capabilities and the opportunity to learn about satellite operations, missile warning and ICBM facilities.

Orientation tours can include NORAD, ICBM sites and the USAF Academy (for those choosing Peterson AFB, Colorado) or the Kennedy Space Center and Embry-Riddle Aeronautical University (for those choosing Patrick AFB, Florida).

National Cadet Special Activities 2001

Air Force Weather Agency Familiarization Course

DATE: July 14 - 21

COST: \$150

Considering a career in Meteorology, planning on a science major in college, looking for a unique training activity, interested in tornadoes and severe storms, or wishing to add to your meteorology. If so, then the Air Force Weather Agency Familiarization Course (AFWAFC) is for you! This familiarization course, at Offut AFB, Nebraska, is designed to promote interest in meteorology, careers in the Air Force Weather Agency and aerospace careers that require knowledge of weather systems. Students receive training in weather interpretation, contour mapping, severe weather analysis, storm spotting (this is not storm chasing) and space/weather environment. The students tour the US Strategic Command and the SAC Museum.

In addition to the basic weather school, this year there will be an advanced weather school, Project Twister, which will run concurrently. Students will actually gain first hand experience working in the National Weather Forecast Office. This is a very active storm period, so students should get real time training in weather dissemination. Students must first complete the basic course before being considered for the advanced course.

Cadets interested in the basic course should mark "Weather School" on their application. Cadets interested in the advanced course should mark their application "Weather School – Advanced" The costs for both schools are the same.

This AFWAFC is open to cadets who have completed the Rickenbacher achievement and have attended an encampment. (Preferably, cadets should be a sophomore or junior in school: however, seniors or college students majoring in meteorology or other weather related careers will not be excluded from consideration.) Seniors should be working in an operational weather capacity, such as disaster preparedness or damage assessment.

National Cadet Special Activities 2001

Airline Training Familiarization Course

Jacksonville University/Comair Aviation Academy Airline Training Track

DATE: June 21 - July 15

COST: \$3,200

So you want to be an airline pilot? Jacksonville University and Comair Aviation Academy, owned and operated by Delta Airlines, can get a head start on your flying career!

This training is ideal for a cadet who dreams of becoming a professional airline pilot. You will enjoy spending three fun-filled weeks at Jacksonville University logging 15 hours of flight time from the nation's only flight academy owned by a major airline. The program may include the opportunity to "solo" the aircraft* and concludes with an awards & scholarship banquet. Parents are encouraged to attend the banquet.

Graduates from the summer program receive:

- -Six college credit hours, valued at \$2,500
- -Advanced preference into one of the nation's leading aviation college programs.
- -100% transfer of your flight time in this program towards a private pilot's license.
- -A free multi-engine instructor rating, valued at \$2,500, if accepted to the school (and successfully pass the requirements).

So spend this summer with an airline's academy while earning valuable college credits and we can help begin making your dream a reality!

*Solo opportunity is based on the individual's abilities and is not guaranteed. Additional hours can be purchased if needed to solo. Certain restrictions apply: The Activity Director will send out a detailed letter to those slotted.

Cadet Officer School

DATE: June 28 – July 6

LOCATION: Maxwell AFB, Alabama

COST: \$150

The Cadet Officer School (COS) is patterned after the US Air Force's Squadron Officer School and is an academically challenging course for cadets 16 and older. COS is an in-depth study of the skills of leadership. The course is divided between lecture, seminar and hands-on training.

Instructors guide cadets through the Air Force approach to psychology of leadership, problem solving techniques, effective writing, effective speaking and group dynamics.

In addition to classes and seminars, a wide variety of top military and industry leaders come as guest speakers to discuss their experiences with the cadets. Topics include human relations, critical thinking, leadership and national security issues.

NOTE: Since COS graduation has its own award ribbon designation on the uniform (a silver star on the Mtichell ribbon), this event does not award the NCSA ribbon as well.

National Cadet Special Activities 2001

International Air Cadet Exchange

DATE: July 18 – August 2

COST: \$100

The International Air Cadet Exchange (pronounced I-A-C-E) is designed to promote international understanding, good will and friendship among young people in different countries who have a common interest in aviation.

All Civil Air Patrol cadets who turn 17 by July 2000, and have earned the Amelia Earhart Award by 31 December 1999, may now apply to participate in the 2000 IACE. The application procedures for IACE are different from the NCSA.

Cadet and Senior Member applicants must mail the two coupons (found in the Oct/Nov/Dec CAP News to the proper officials no later than 31 December 1999 to begin the application process. The first must be mailed to the appropriate Wing Commander (or Region Commander for those escort applicants on Region Staff). All applicants must go through a personal interview with their Wing Commander (or Region Commander) to obtain permission to attend. The second coupon must be mailed to CAP Headquarters/CPE. Failure to mail both coupons will void the application.

To be eligible, cadets must not have reached their 21st birthday before 8 August 2000. Escort must be at least 25 years of age before 1 July 2000 and must have earned at least the senior rating in the cadet programs specialty track by 31 December 1999. Due to the rather rigorous and demanding schedules, events and activities, all applicants must be in excellent health and meet CAP physical and grooming standards.

Because this activity already awards the IACE ribbon, no NCSA ribbon is awarded. The activity fee does not include IACE uniform costs. For more details about IACE, visit the IACE web page.

National Cadet Special Activities 2001

National Blue Beret

DATE: July 20 – August 1

LOCATION: Oshkosh, Wisconsin

COST: \$175

Have you ever been to an air show? Picture an air show where hundreds of thousands of people come to see the many wonders of aviation. In real life, that picture is the Experimental Aircraft Association's annual fly-in at Oshkosh, Wisconsin – the Mecca of Aviation.

For cadets age 16 and above, and selected senior members, the National Blue Beret (NBB), offer the chance to work at one of the largest and most prestigious air shows in the world.

NBB participants must already have at least their CAPF 101 General Emergency Services rating prior to NBB. The CAPF 101T annotated for Ground Team Member, the CAPF 76 and a current standard first aid card are highly desirable.

CAP and EAA will provide training for you to help support the air show. Each participant will work several areas of the air show including flight line, exhibits, crowd control, etc. Training will include techniques of aircraft marshalling and electronic direction finding. Cadets will be encouraged to take advantage of once-in-a-lifetime events that often occur during the air show.

National Cadet Special Activities 2001

National Flight Academy – Glider

DATE: Alabama: June 14 – 24

Oregon: July 16 – 29

Pennsylvania: June 28 – July 3 New Mexico: July 29 - August 11

COST: \$700

Interested in flying like an eagle? Soar above your peers at this National Flight Academy – Glider Track!

Each course give selected students, 14 and older, the opportunity to get in the cockpit of a sailplane. With your Certified Flight Instructor, learn the basics of skillfully maneuvering a non-powered aircraft. Enjoy the quiet wonder of "thermalling" as you develop skills that you can take into powered flight training. This is a unique flight experience for cadets.

National Flight Academy – Glider Track locations include Georgia, Oregon, Pennsylvania and Utah.

NOTE: this is an introductory flight course. Students should have little or no flight training other than CAP orientation flights.

National Cadet Special Activities 2001

National Flight Academy – Powered

DATE: Nebraska: July 7 - 20

Tennessee: June 19 – July 1 Virginia: July 22 – August 5 Wisconsin: June 15 – 25

COST: \$700

Interested in becoming an aviator? Ready to take the first step? Get into the pilot's seat with the National Flight Academy (NFA) Power track?

This course, for students 16 and older, is based on the US Air Force's Flight Screening Program and offers real flight time in a Cessna 172 or Cessna 182. With a Certified Flight Instructor by your side, spend about 10 hours behind the yoke learning the basics of flying a powered aircraft. Take what you have learned in the about twenty-five hours of ground instruction and put it to use during your additional approximately ten flight hours as an observer.

Be prepared to be further immersed in aviation as you visit Aviation Museums, Aircraft Reconstruction hangars and an Air Traffic Control Tower, depending on which location you attend. Many NFA graduates continue their flight training for their FAA private pilot's license after this course.

National Flight Academy – Power track locations include Wisconsin, Virginia, Massachusetts and Tennessee.

Note: As this is an introductory course, students should not have completed more than 10 hours of flight instruction prior to attending.

National Cadet Special Activities 2001

Mission Base Staff School

DATE: Pre-course: July 23 – 27

Basic: July 21 – 28 and Jul 28 - Aug 4 Advanced: July 21 - 28 and July 28 – Aug 4

COST: Pre-course: Varies \$40 - \$80

Basic and Advanced: \$150

The Mission Base Staff School (MBSS) basic course is focused in training entry level mission base staff. Personnel will experience training leading towards emergency services ratings such as Mission Radio Operator, Unit Leaders or Branch Directors.

The basic course is held in conjunction with the NGSAR School and uses the NGSAR facilities. This school is open to cadets (16 and older) and seniors. All participants must be able to meet the requirements found in CAPR 50-15 for mission base personnel. Participants must already possess the CAPF 101 General Emergency Services rating prior to the school. For details, contact the Activity Director, John Desmarais at 334-953-4228.

The Mission Base Staff School (MBSS), advanced course, is focused on training Section Chiefs, command staff and Incident Commanders. Participants must be graduates of MBSS basic course (or equivalent) or they must be CAPF 101 qualified in a mission base specialty (like Mission Radio Operator, Unit Leader or Branch Director).

The advanced course is held in conjunction with the NGSAR School and uses the NGSAR facilities. This school is open to cadets (18 and older) and seniors. For details, contact the Activity Director, John Desmarais at 334-953-4228

National Cadet Special Activities 2001

Mission Aircrew School

DATE: July 21 – 28

COST: \$150

The Mission Aircrew School (MAS) is focused on two tracks: Mission Pilot Training and Mission Observer/Scanner training. All training will cover the topics discussed in CAPR 50-15. All students must meet the CAPR 50-15 prerequisites for these specialties prior to attending.

All aircrew trainees must include a copy of the last six months of their flight logs with their application. Mission Pilot trainees need to include a copy of their most current CAPF 5 with the application. (Mission Pilot trainees will also be required to perform a CAPF 5 check-ride at the beginning of the course and a letter or recommendation from your Wing's DOV. Observer and scanner trainees do not have to complete their respective ECI courses prior to attending.

The course is held in conjunction with the NGSAR School and uses the NGSAR facilities. This school is open to cadets (18 and older) and seniors. For details, contact the Activity Director, John Desmarais, 334-953-4228.

National Ground Search and Rescue School

DATE: Pre-course: July 23 – 27

Basic: July 21 - 28 and July 28 – August 4 Advanced: July 21 - 28 and July 28 – August 4

COST: Pre-course: Varies \$40 - \$80 Basic and Advanced: \$150

Have you been looking for a quick way to get qualified in Emergency Services and see the latest search and rescue techniques in the field? Then the National Ground Search and Rescue (NGSAR) school is just what you have been waiting for.

This special activity is a joint venture between the Operations and Cadet Programs Directorates, giving hundreds of members the opportunity to earn Emergency Services qualifications in a National Headquarters certified course.

This course is held at Camp Atterbury, just 35 miles south of Indiannapolis, Indiana. Qualified CAP, USAF and industry experts will conduct the course. Though housing is provided at Camp Atterbury for NGSAR participants, interested applicants should be advised that the majority of the course will be in the field and students will periodically be required to sleep in tents during survival exercises and training missions.

This will be a great course for both experienced and inexperienced personnel to really become involved in Emergency Services. The Advanced course requires Basic course completion (or equivalent). It is recommended that personnel applying to the Advanced Course possess and advanced first aid card. (his training is available during the pre-course sessions). For details, contact the Activity Director, John Desmarais, 334-953-4228